

REMARKS

Claims 1-42 are pending by way of the present amendment, claims 1 and 2 having been amended, claims 4-35 withdrawn, and claims 36-42 added.

Drawing Objections

The drawings were objected to under 37 C.F.R. 1.84(p)(4) as designating two different elements in Fig. 2 as the reference "27." The drawings were further objected to under 37 C.F.R. 1.84(p)(5) as describing the reference "22" in the specification, but not showing it in the drawings. The drawings were also objected to under 37 C.F.R. 1.83(a) as not showing "the fan" of claim 1 in the drawings.

Attached are a replacement sheet and an annotated sheet showing changes to Fig. 2. The change corrects a typographical error, replacing one reference "27" with "22." Claim 1 has been amended to cancel the objected to language. Accordingly, the drawing objections are overcome.

112, 2nd paragraph, Rejection

Claim 1 was rejected under 35 U.S.C. 112, 2nd paragraph, as being indefinite. The rejected language has been cancelled. Accordingly, the rejection is overcome.

102 Rejections

Claims 1-3 were rejected under 35 U.S.C. 102(b) as being anticipated by Mira (U.S. Patent No. 5,661,638).

Amended claim 1 is directed to a heat sink comprising, inter alia, fins that are curved toward a tangential component of airflow and at least one portion of each fin bent along its height.

In contrast, Mira neither teaches nor suggests both the *curved* and *bent* configurations of the claimed fins. See Mira, col. 3, lines 56-58, and Figs. 3 and 5, for example. Accordingly, claim 1 and dependent claims 2-3 are not anticipated by Mira.

CONCLUSION

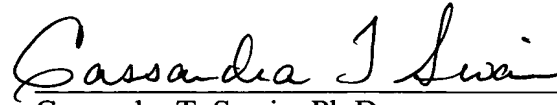
In view of the foregoing remarks, Applicants respectfully submit that the claims as presently written are allowable and an early and favorable action to that effect is respectfully requested.

The Examiner is invited to contact the undersigned at (202) 220-4200 to discuss any matter concerning this application.

The Office is authorized to charge any additional fees under 37 C.F.R. § 1.16 or § 1.17 or credit of any overpayment to Kenyon & Kenyon Deposit Account No. 11-0600.

Respectfully submitted,

Dated: 9/23/03


Cassandra T. Swain, Ph.D.
Registration No. 48,361

KENYON & KENYON
1500 K Street, N.W. - Suite 700
Washington, D.C. 20005 -1257
Tel: (202) 220-4200
Fax: (202) 220-4201

Attachments:
Drawing Replacement Sheet
Annotated Drawing Sheet Showing Changes

Annotated Marked-up Drawings

FIG. 2

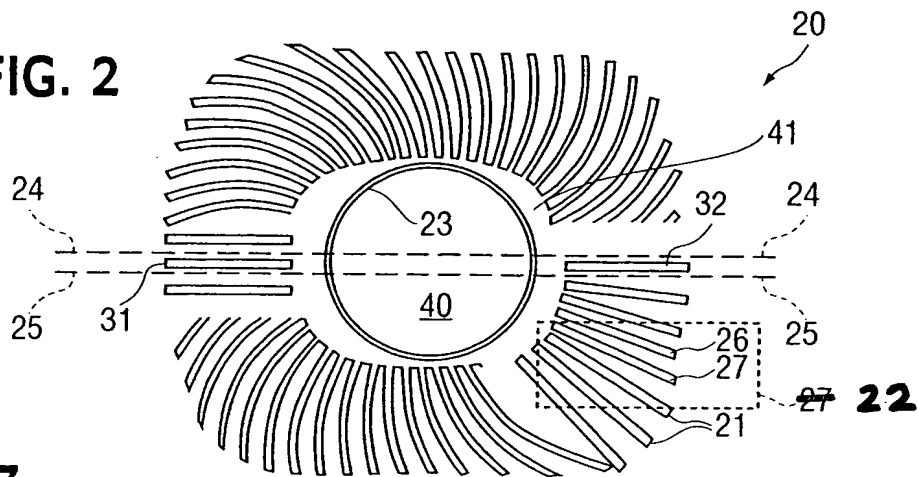


FIG. 3

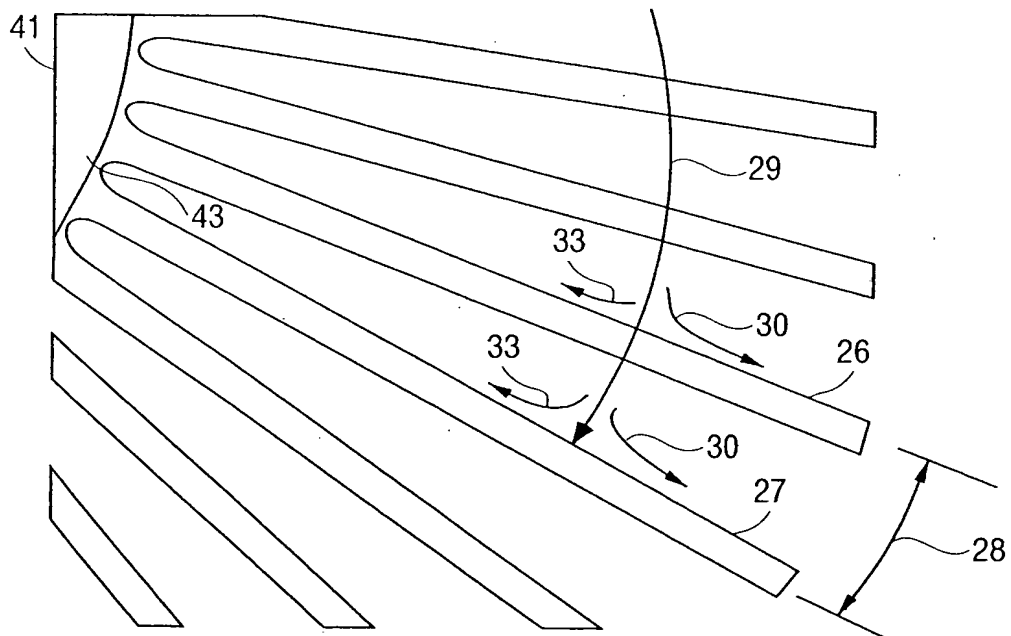


FIG. 4

